

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/715,701	11/16/2000	Andrew Wolfe	2926

CONFIRMATION NO. 8544

## FORMALITIES LETTER

\*OC000000005782295\*

\*OC000000005782295\*

Susan Yee Esq  
Carr & Ferrell LLP  
2225 E Bayshore Road Suite 200  
Palo Alto, CA 94303

Date Mailed: 02/21/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

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*A copy of this notice MUST be returned with the reply.*

Customer Service Center

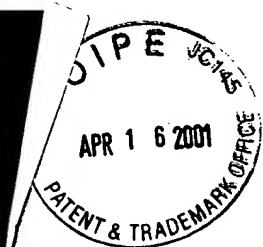
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/13/2001 ABUTON 00000009 09715701

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5/14/01  
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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Andrew Wolfe  
SERIAL NO.: 09/715,701  
FILING DATE: November 16, 2000  
TITLE: Superscalar 3D Graphics Engine  
ATTY.DKT.NO.: PA1748US

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BOX MISSING PARTS  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF AN APPLICATION

SIR:

Responsive the Notice to File Missing Parts of Nonprovisional Application,  
dated February 21, 2001, received in the above-identified patent application,  
Applicant is enclosing:

- (1) a copy of the Notice to File Missing Parts;
- (2) a signed Declaration and Power of Attorney; and
- (3) a check for \$ 130.00 to cover the filing fee and surcharge.

[ ] Applicant claims small entity status



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Please charge our Deposit Account No. 06-0600 for any additional fees which may be required or credit our account for any overpayment. A duplicate copy of this letter is enclosed for this purpose.

Respectfully submitted,

Andrew Wolfe

Date: 4/12/01

By: *Susan Yee*  
Susan Yee, Reg. No. 41,388  
Carr & Ferrell, *LLP*  
2225 East Bayshore Road, Suite 200  
Palo Alto, CA 94303  
TEL: (650) 812-3400  
FAX: (650) 812-3444

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231, on the date printed below:

Date: 4/12/01

*Susan Yee*  
Susan Yee



#4  
5/14/01  
mly

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/715,701	
	Filing Date	November 16, 2000	
	First Named Inventor	Andrew Wolfe	
	Group Art Unit	2671	
	Examiner Name	unknown	
Total Number of Pages in This Submission	9	Attorney Docket Number	PA1748US

ENCLOSURES (check all that apply)				
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Postcard 2. Declaration and Power of Attorney		
<table border="1"><tr><td>Remarks</td></tr><tr><td>Total page number does not include postcard and check(s), if applicable.</td></tr></table>			Remarks	Total page number does not include postcard and check(s), if applicable.
Remarks				
Total page number does not include postcard and check(s), if applicable.				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Carr & Ferrell, LLP Cust. No. 22830
Signature	<i>Susan Yee</i>
Date	4/12/01

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: April 12, 2001			
Typed or printed name	Sysan Yee, Reg. No. 41,388		
Signature	<i>Susan Yee</i>	Date	4/12/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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5/14/01

PTO/SB/17 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$130.00)

## Complete if Known

Application Number	09/715,701
Filing Date	November 16, 2000
First Named Inventor	Andrew Wolfe
Examiner Name	unknown
Group Art Unit	2671
Attorney Docket No.	PA1748US

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 06-0600  
Deposit Account Name: Carr & Ferrell, LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$0)

### 2. EXTRA CLAIM FEES

Total Claims: 20 - 20 = 0 x Fee from below = 0  
Independent Claims: 3 - 3 = 0 x Fee from below = 0  
Multiple Dependent: 0 - 0 = 0 x Fee from below = 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130)

## SUBMITTED BY

Name (Print/Type)	Susan Yee	Registration No. (Attorney/Agent)	41,388	Telephone	(650) 812-3400
Signature	<i>Susan Yee</i>	Date	4/12/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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